ANTI-CANCER AGENTS AND METHOD OF USE THEREOF

ABSTRACT

A composition effective in suppressing the growth of cancer cells comprises a compound selected from the group consisting of oridonin, lupulone, bavachin, bavachalcone, bavachinin, bavachromene, their pharmaceutically acceptable salts or esters, their selectively substituted analogs, and a combination comprising at least one of the foregoing. Another embodiment is an improved method for the treatment of various cancers, comprising administration of a pharmaceutically effective quantity of a compound selected from the group consisting of oridonin, lupulone, bavachin, bavachalcone, bavachinin, bavachromene, their pharmaceutically acceptable salts or esters, their selectively substituted analogs, and a combination comprising at least one of the foregoing.